



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekend Rains a Welcome Sight

Several weeks of limited precipitation came to an end this past week as storms moved across Oklahoma bringing much needed moisture. The rainfall was a welcome sight for farmers as many remained concerned over lack of soil moisture. Seedbed preparation activities for summer crops were underway until the late weekend rains halted progress. Precipitation for most of the districts remained below normal during the reference period beginning September 1, 2006. Both topsoil moisture and subsoil moisture conditions deteriorated this past week, but some of the reports arrived before the weekend rains which influenced the soil moisture categories in the tables below. There were 6.4 days suitable for fieldwork.

Topsoil Moisture by Percent

	Very Short	Short	Adequate	Surplus
This Week	13	38	47	2
Last Week	8	27	63	2
Last Year	85	13	2	0

Subsoil Moisture by Percent

	Very Short	Short	Adequate	Surplus
This Week	24	37	37	2
Last Week	19	36	45	0
Last Year	75	23	2	0

Small Grains: Producers planted oats this past week in an effort in many cases to restore depleted hay supplies. Eighty percent of oats had been planted, six points ahead of the five-year average. With the warmer temperatures, the wheat crop had begun to grow. Winter wheat jointing was 9 percent ahead of normal at 23 percent. Crop insect activity was reported as light, but weed problems were issues some small grain producers were facing.

Small Grain Conditions by Percent

Week Ending March 11, 2007

	Very Poor	Poor	Fair	Good	Excellent
Wheat -					
This Week	3	10	28	44	15
Last Week	4	10	28	46	12
Last Year	38	34	26	2	0
Rye -					
This Week	5	8	27	52	8
Oats -					
This Week	1	7	44	46	2

Row Crops: Seedbed preparations were running well ahead of normal for corn, peanuts, sorghum, and soybeans and farmers had planted 7 percent of field corn. Producers applied herbicides to freshly planted alfalfa to control weeds. Farmers also stayed busy during the week deciding on what fertilizers to purchase by conducting soil tests.

Pasture and Range: Pasture conditions diminished this past week and over half remained in the poor to very poor range. Cool season pastures had begun to green up and grow in many areas. The recent rains should help stimulate growth in warm season pastures.

Livestock: Livestock conditions remained in the mostly good to fair range. Some ranchers in the Panhandle were still finding cattle that died as a result of the winter storms that struck Oklahoma last December. Producers continued supplemental feeding of livestock and hay supplies remained limited. Average livestock marketings were reported last week.

Livestock Conditions by Percent

Week Ending March 11, 2007

	Very Poor	Poor	Fair	Good	Excellent
Livestock	1	3	30	65	1
Pasture & Range	26	32	34	7	1

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OKLAHOMA CROP PROGRESS

Week Ending March 11, 2007

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Sorghum -				
Jointing	23	N/A	8	14	Seedbed Prepared	17	N/A	4	7
Rye -					Soybeans -				
Jointing	30	N/A	9	16	Seedbed Prepared	21	N/A	3	7
Oats -					Peanuts -				
Planted	80	N/A	73	74	Seedbed Prepared	18	N/A	3	9
Corn -									
Seedbed Prepared	35	N/A	8	20					
Planted	7	1	0	0					

Weather for Month Ending March 11, 2007: Temperatures ranged from 18 degrees at Beaver on Monday, March 5th to 80 degrees at Ringling on Friday, March 9th and Antlers on Saturday, March 10th. Precipitation averaged 0.1 inches in the Panhandle district and 1.19 inches in the Southwest district. Soil temperatures averaged 38 degrees at Kenton on Monday, March 5th to 65 degrees at Burneyville on Sunday, March 11th.

Mesonet Temperature and Precipitation Data

Week Ending March 11, 2007

District	Temperature			Precipitation			
	High	Low	Average	This Week	September 1, 2006 to March 11, 2007		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	68	34	51	0.01	6.71	-0.16	98
West Central	68	39	54	0.88	10.14	-1.19	90
Southwest	71	39	55	1.19	13.97	1.30	110
North Central	68	38	53	0.38	6.92	-5.35	56
Central	71	40	56	0.88	13.14	-3.83	77
South Central	74	43	58	0.40	18.09	-1.50	92
Northeast	69	40	54	0.42	13.29	-5.87	69
East Central	70	42	56	0.47	23.31	0.79	104
Southeast	72	39	56	0.26	26.88	0.67	103

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